

Muscatine Power and Water

3205 Cedar Street • Muscatine, Iowa 52761-2204 563-263-2631



March 11, 2005

CERTIFIED MAIL

Mr. Jim Gulliford Regional Administrator US EPA Region 7 901 N. 5th Street Kansas City, KS 66101

Subject:

Notification of Source(s) Subject to a Relevant Standard

40 CFR Part 63, Subpart DDDDD

Dear Mr. Gulliford:

This notification is submitted in accordance with 40 CFR 63.9(b) as required by 40 CFR 63.7545. Muscatine Power and Water (MPW) owns or operates affected sources now subject to 40 CFR Part 63, Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers and Process Heaters.

In addition, Title-V Permit 98-TV-021R1 for MPW's facility contains General Condition "G.16" which references notification requirements contained in 40 CFR 63.9. This requires the owner or operator of an affected source that has an initial startup before the effective date of a relevant standard to notify the Administrator in writing that a source is subject to a relevant standard.

The attached notification is submitted not later than March 12, 2005 (120 days after the effective date of the relevant standard) and contains required information to comply with 40 CFR 63.9(b), 40 CFR 63.7545 and Title-V Permit 98-TV-021R1 General Condition "G.16" notification requirement.

You may contact me by telephone at 563/262-3394, by facsimile at 563/262-3524, by e-mail at dpauken@mpw.org, or by writing to the above address.

Sincerely,

Donald G. Pauken

Manager Environmental Affairs

Jonald Parker

cc:

Catharine Fitzsimmons, Air Quality Bureau Chief, Iowa DNR

A/O File

Ray Danz Sal LoBianco

Sai Lubianicu

Mike Avesing

Dennis Riedel

Cliff Scherrer Sr.

INITIAL NOTIFICATION REPORT Notification of Source(s) Subject to a Relevant Standard 40 CFR Part 63, Subpart DDDDD

(1) The name and address of the owner or operator:

Muscatine Power and Water 3205 Cedar Street Muscatine, Iowa 52761

(2) The address (i.e. physical location) of the affected source:

Muscatine Power and Water Generation Station 1700 Industrial Connector Road Muscatine, Iowa 52761

(3) An identification of the relevant standard, or other equipment, that is the basis of the notification and the sources compliance date:

Relevant standard:

40 CFR Part 63

National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers and Process Heaters; Final Rule Federal Register Vol. 69, No. 176, p.55217-55286 Monday, September 13, 2004

Affected emission units:

EU60 Auxiliary Boiler EU70 Unit 7 Traveling Grate Stoker Boiler

Source compliance dates:

EU60 – September 13, 2007 EU70 – September 13, 2007

(4) A brief description of the nature, size, design, and method of operation of the source and an identification of the types of emission points within the affected source subject to the relevant standard and types of hazardous air pollutants emitted:

Nature, size, design, and method of operation of the source:

EP60 – Existing boiler, liquid fuel, small unit, unlimited use EP70 – Existing boiler, solid fuel, large unit, unlimited use

Identification of the types of emission points within the affected source subject to the relevant standard:

EP60 - Auxiliary Boiler Stack

EP70 - Unit 7 Stack

Types of hazardous air pollutants emitted:

EP60 – Not subject to any requirements of the final rule EP70 – Metallic HAPs, inorganic HAPs, and organic HAPs

(5) A statement whether the affected source is a major source or an area source:

This is a major source.

CERTIFICATION

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained or referenced in this initial notification report are true, accurate, and complete.

Donald G. Pauken

Manager Environmental Affairs

Date: 3/8/05